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U.S. PATENT OFFICE  
MAR 11 2004

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FIG. 1

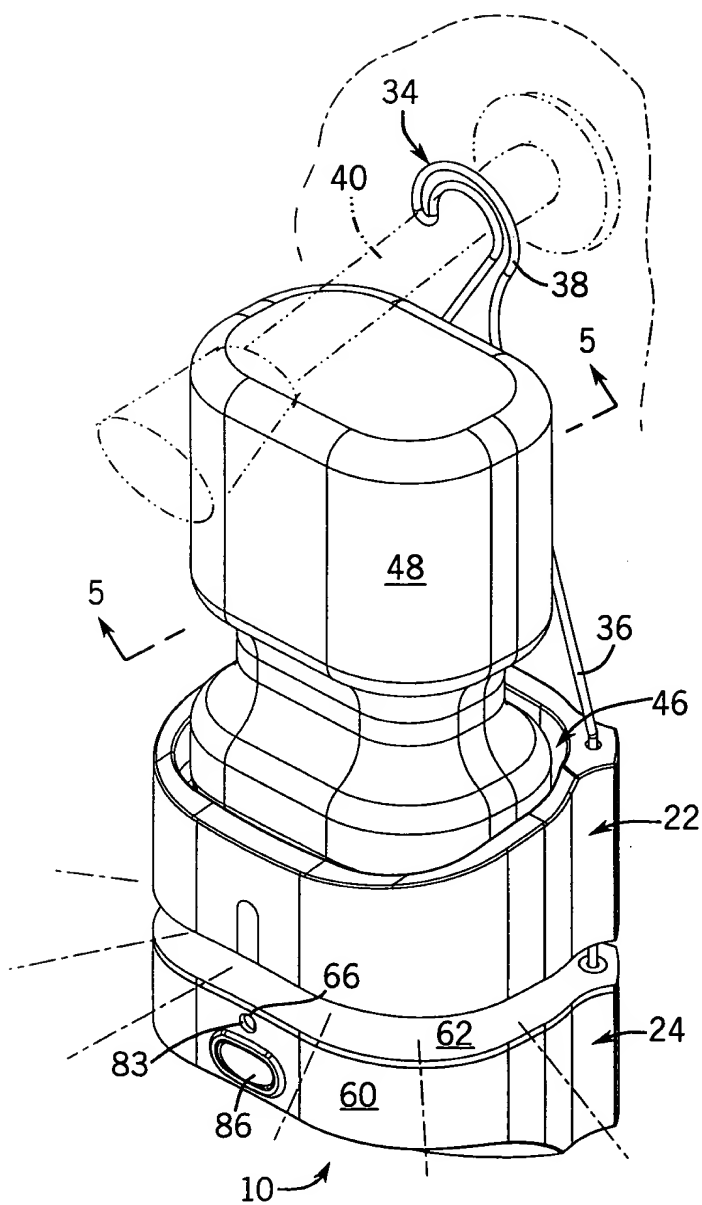
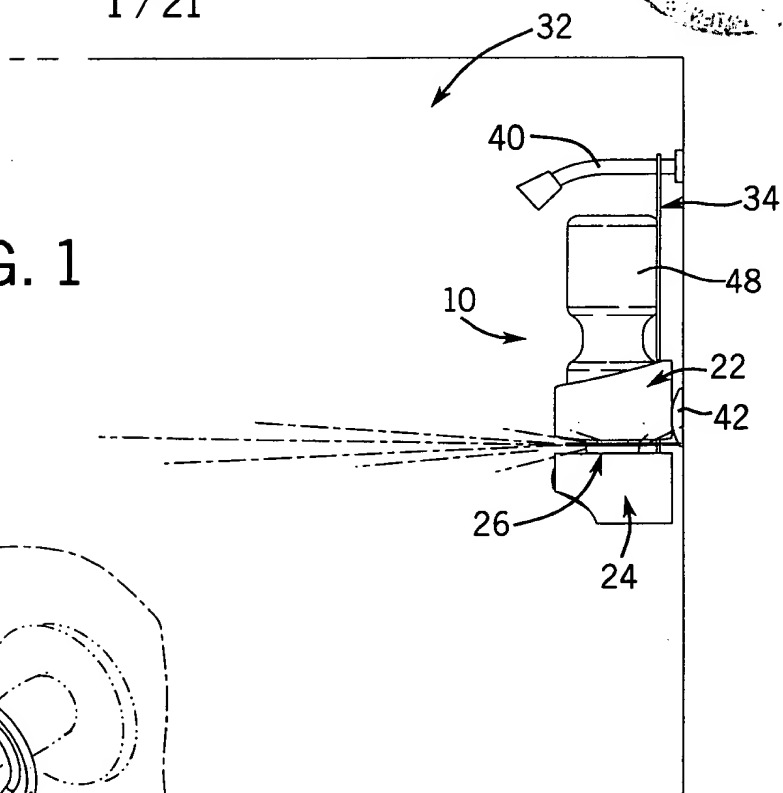
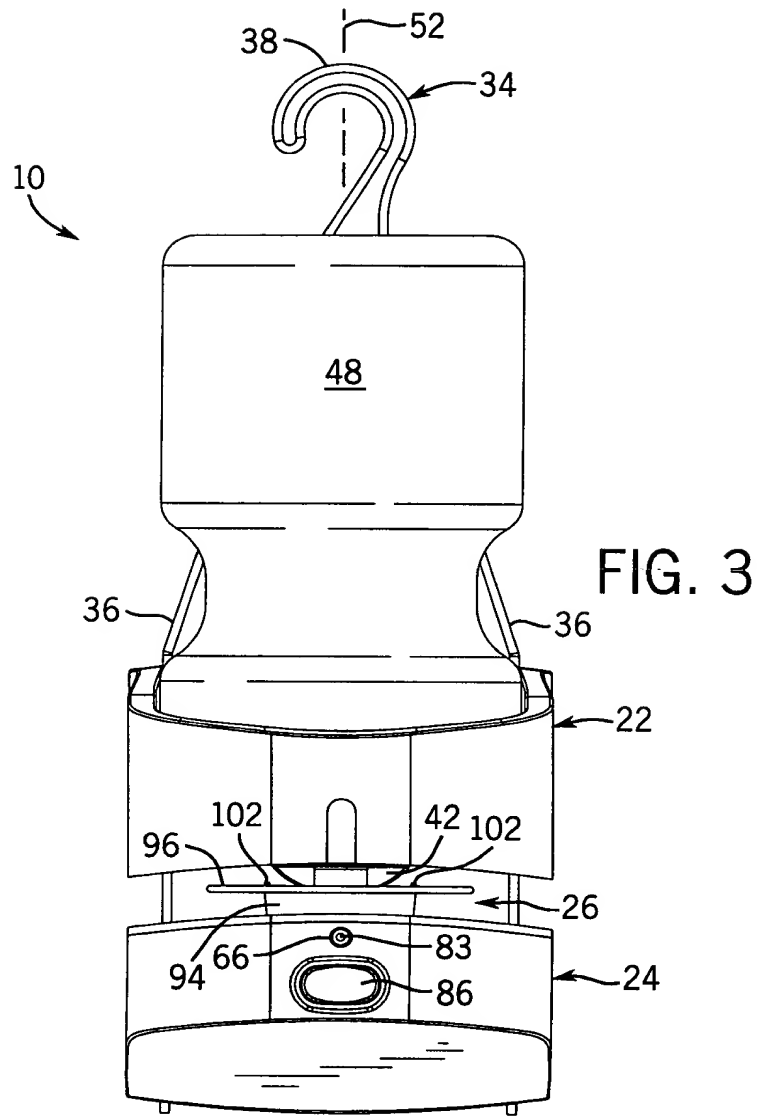
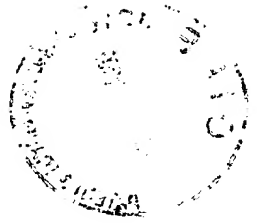
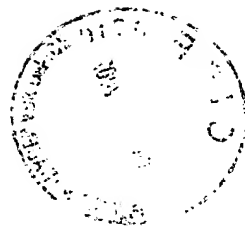


FIG. 2

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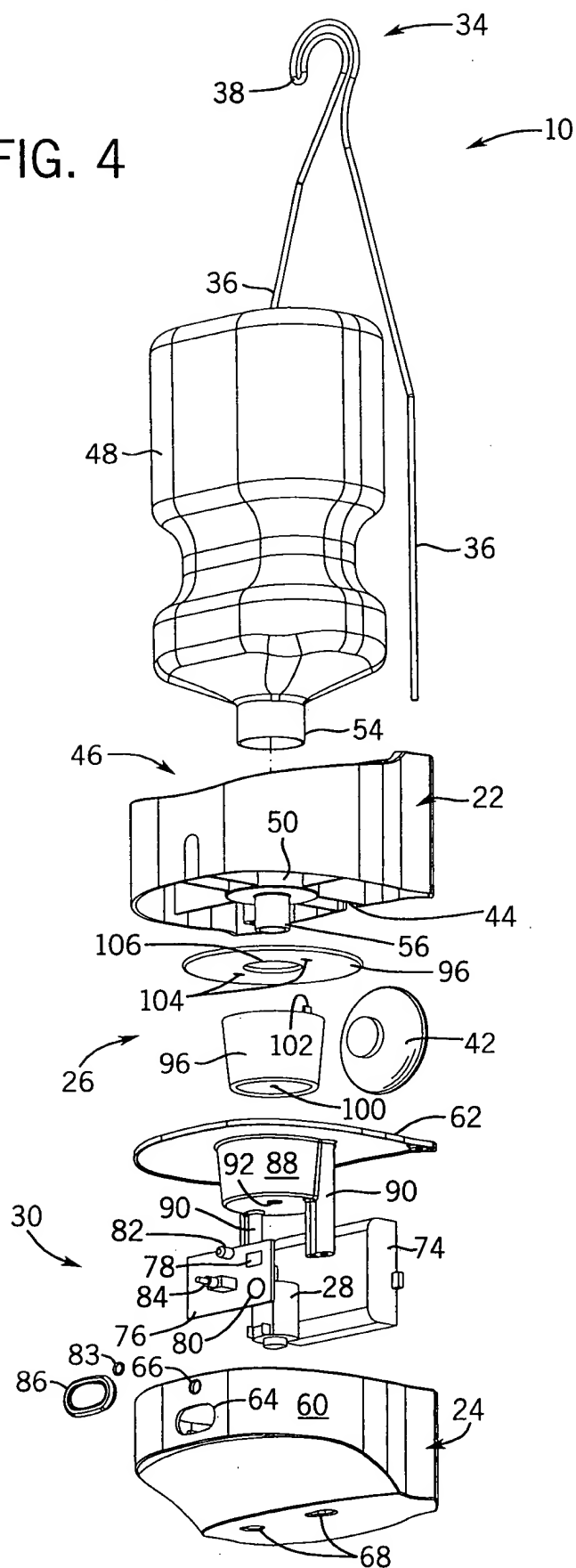


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FIG. 4

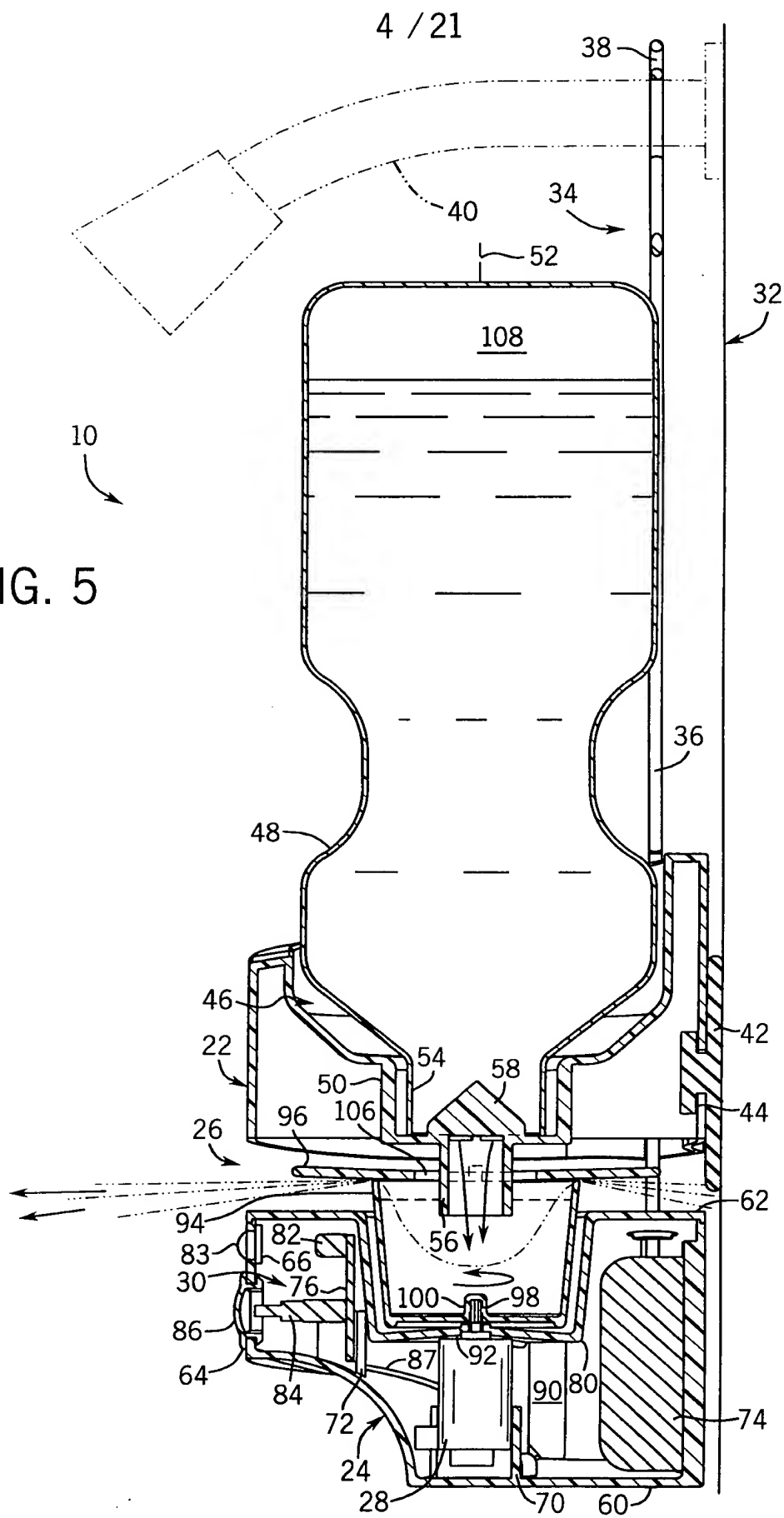


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FIG. 5



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FIG. 6

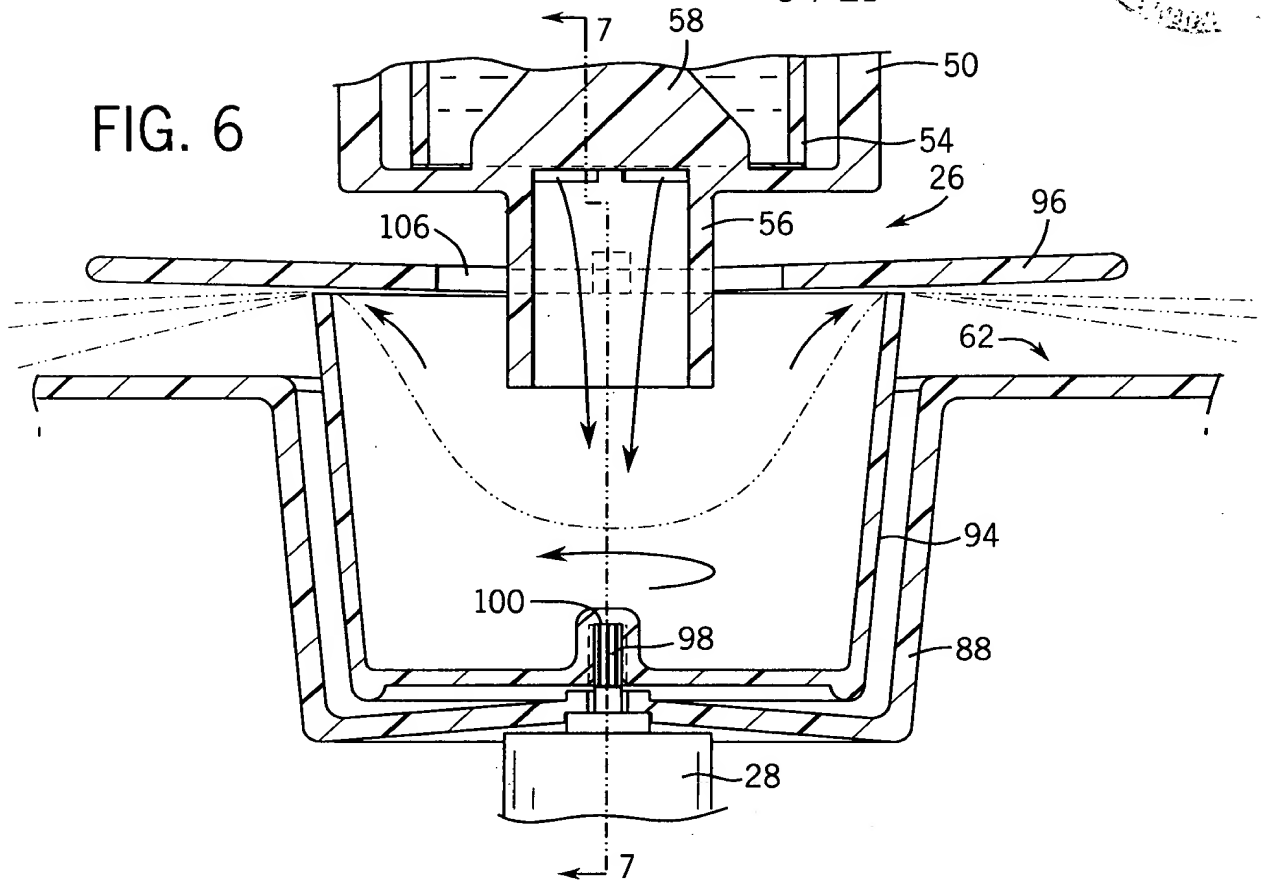


FIG. 7

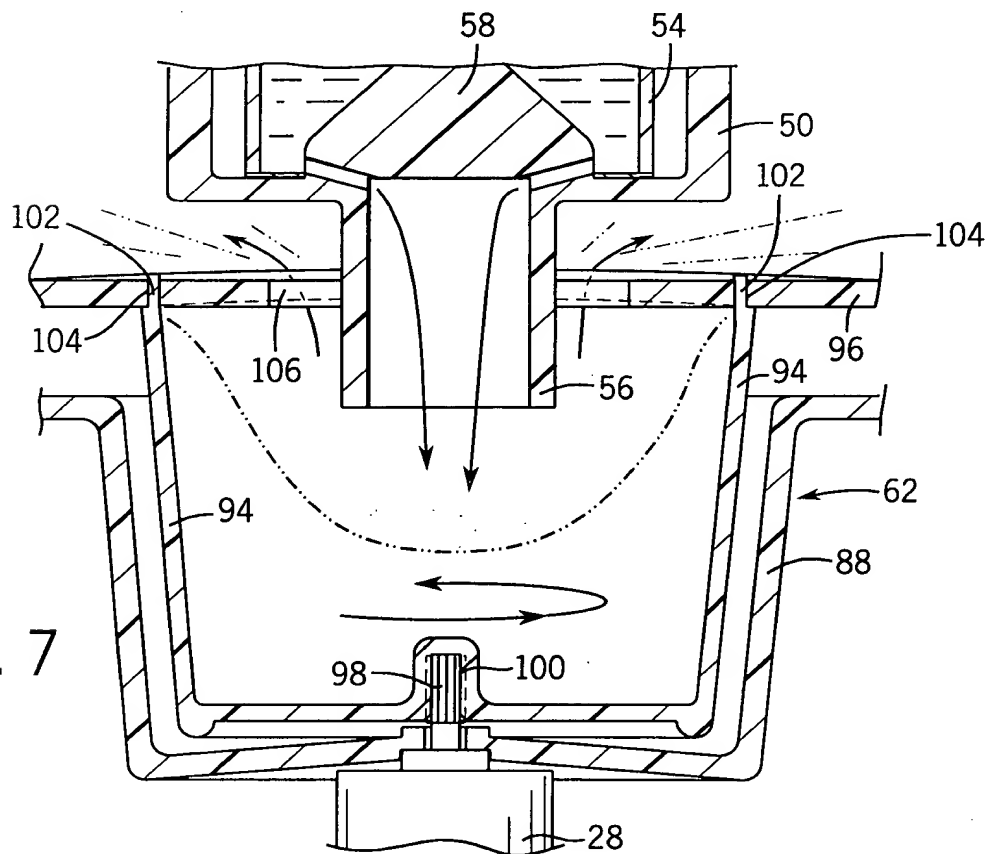




FIG. 8

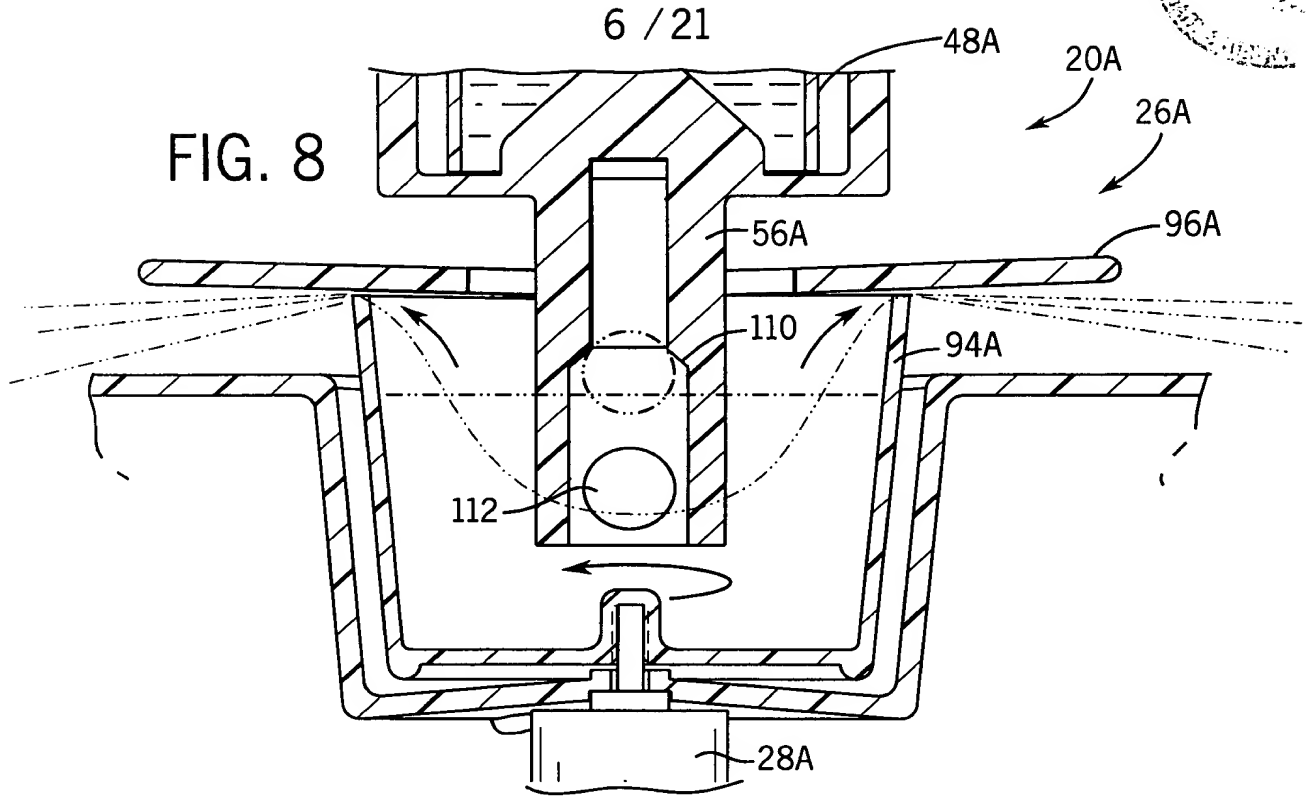
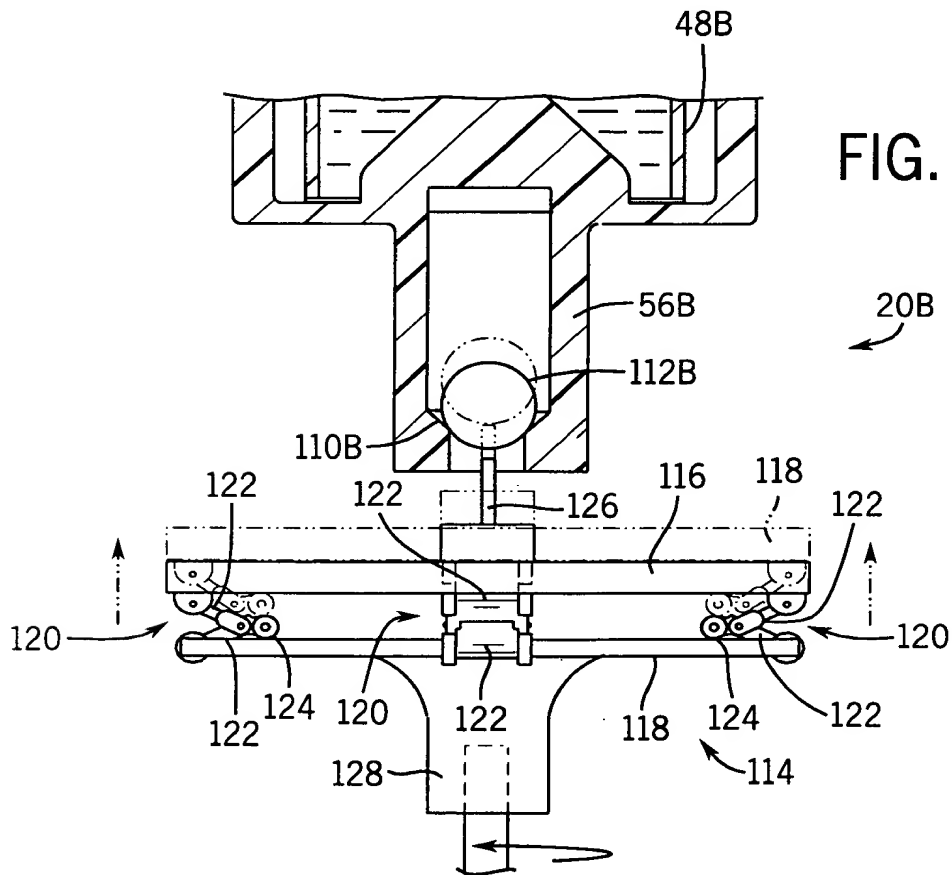


FIG. 9



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FIG. 10

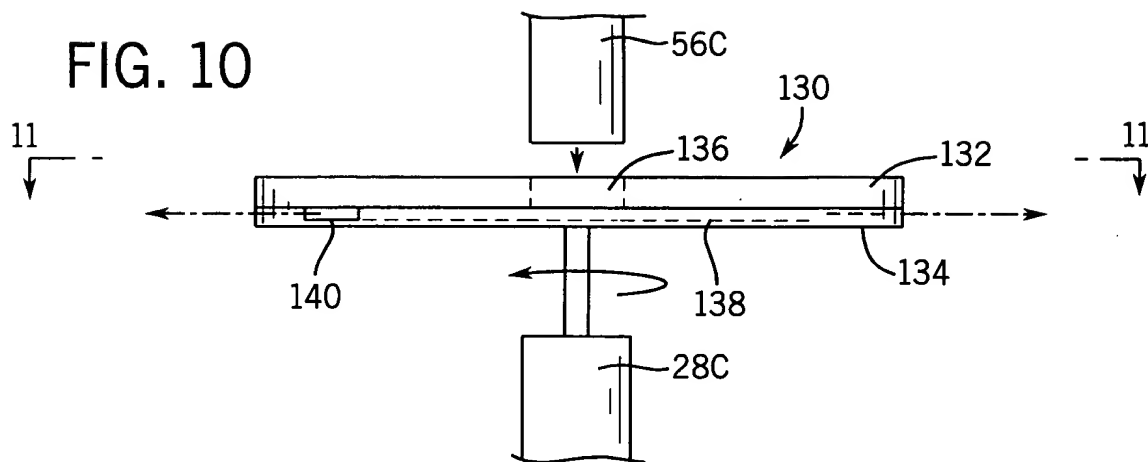


FIG. 11

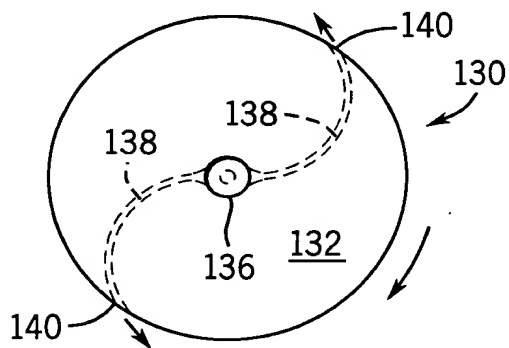
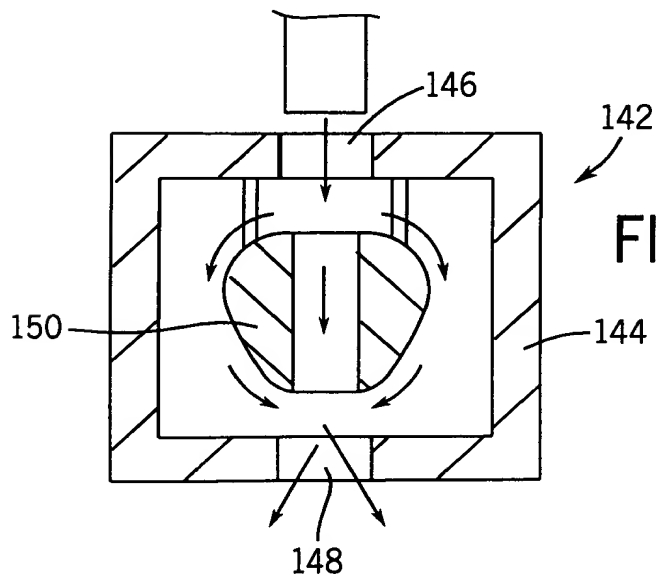


FIG. 12



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FIG. 13

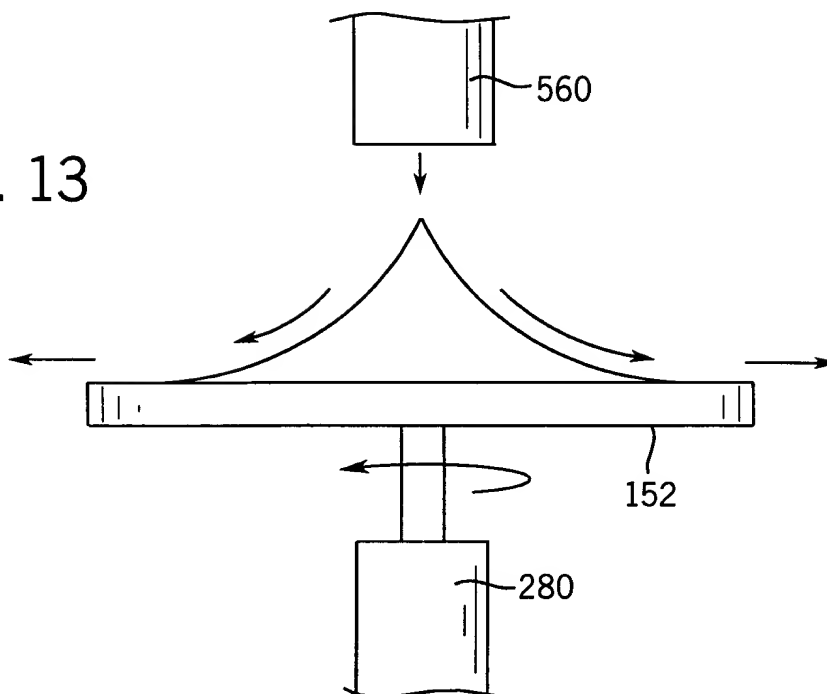


FIG. 14

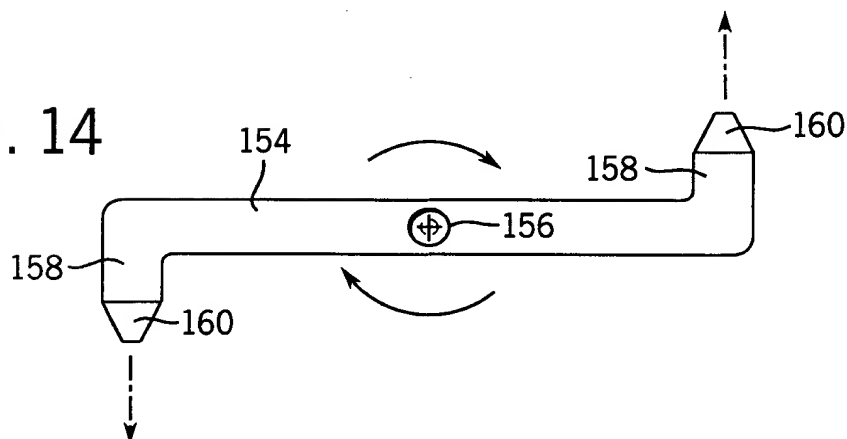
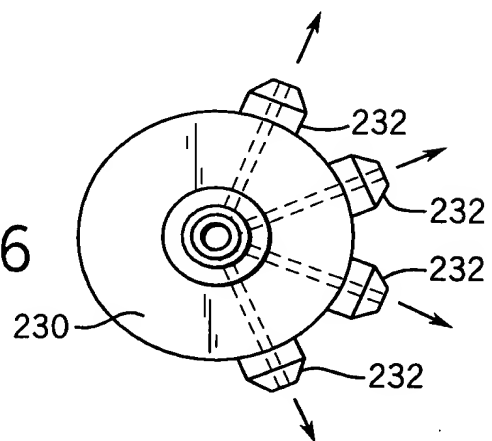


FIG. 16



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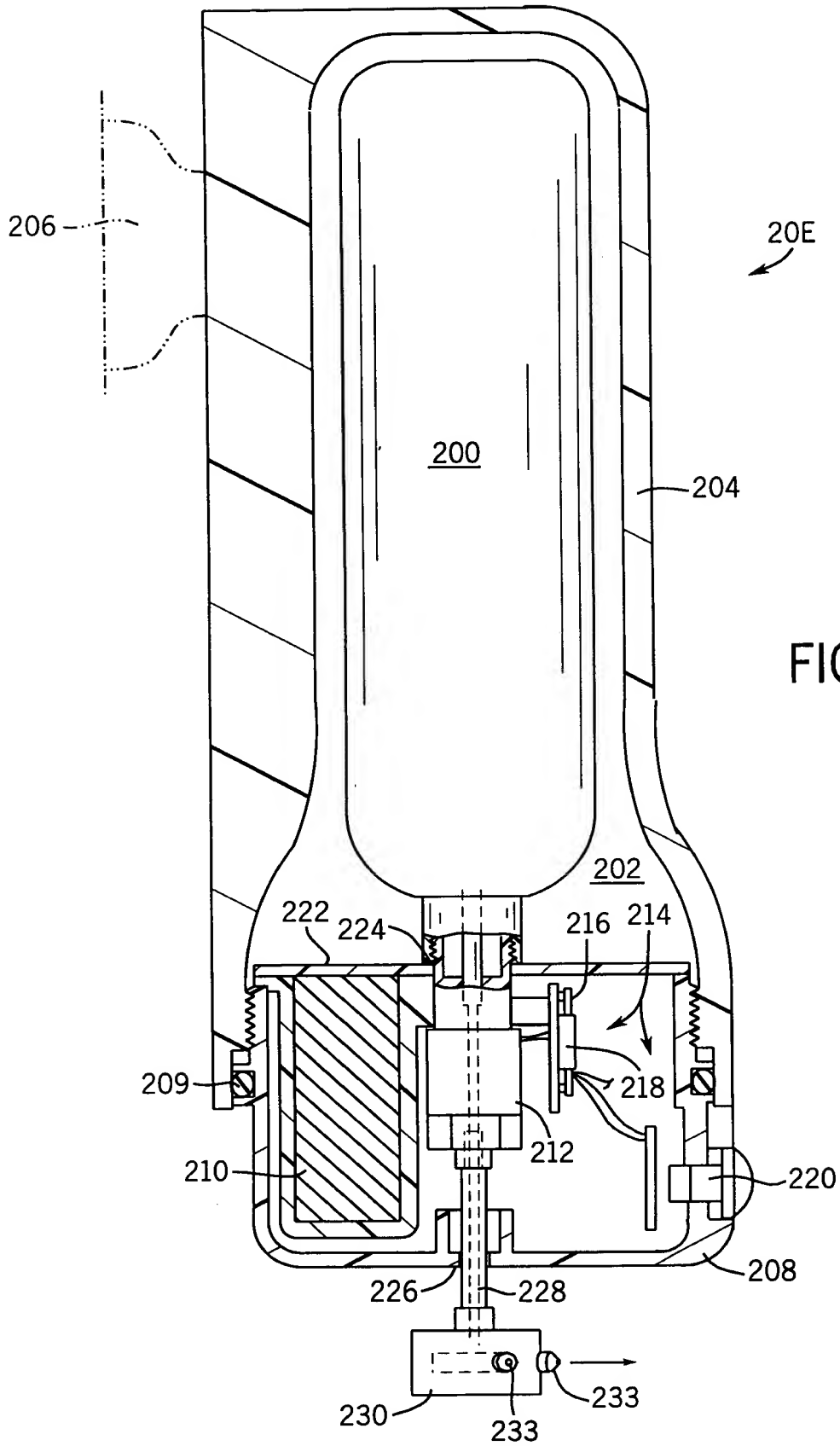
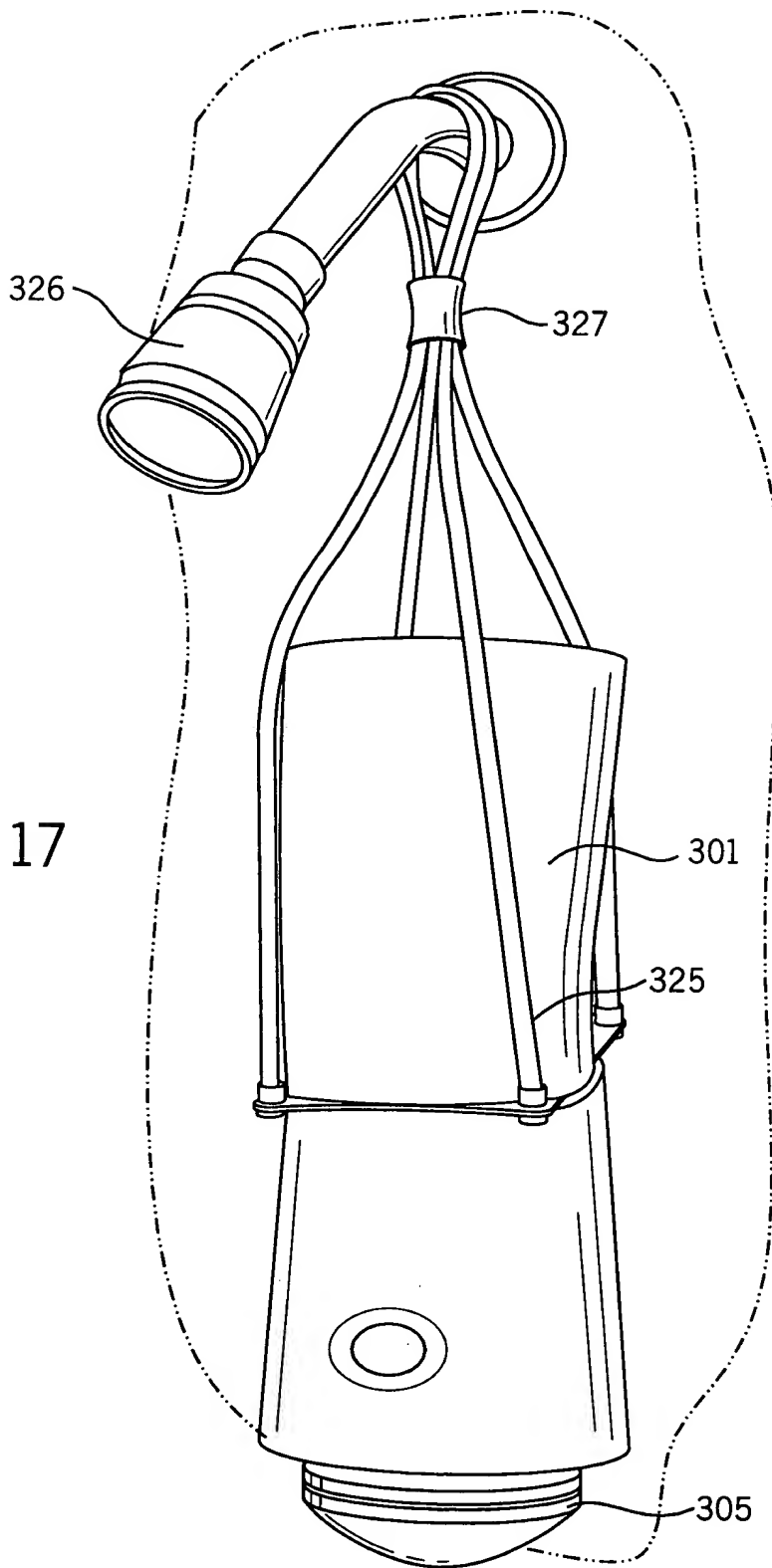


FIG. 15

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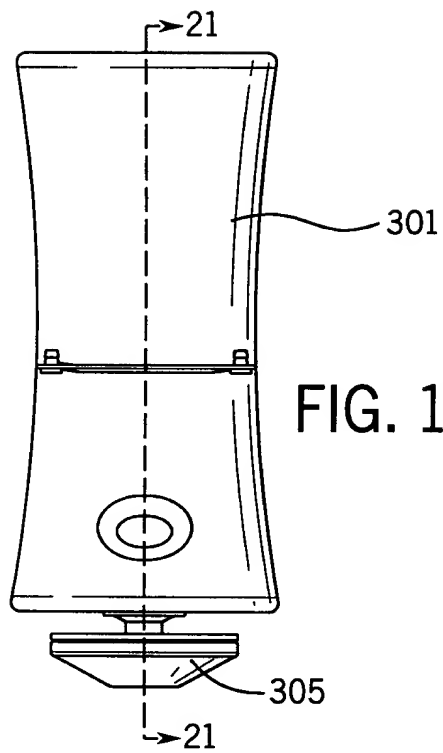


FIG. 18

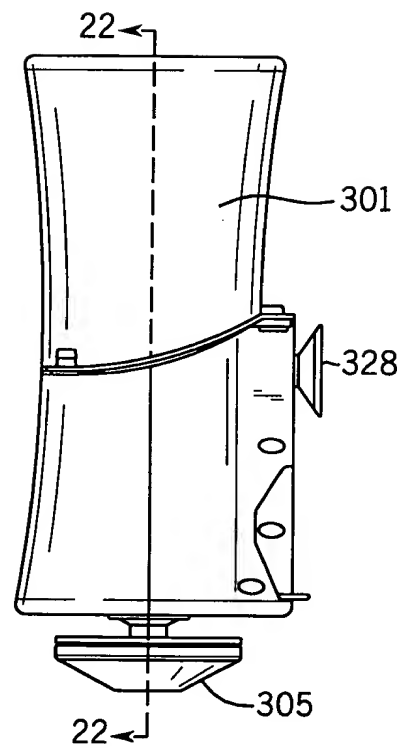


FIG. 19

**SECRET**



FIG. 20

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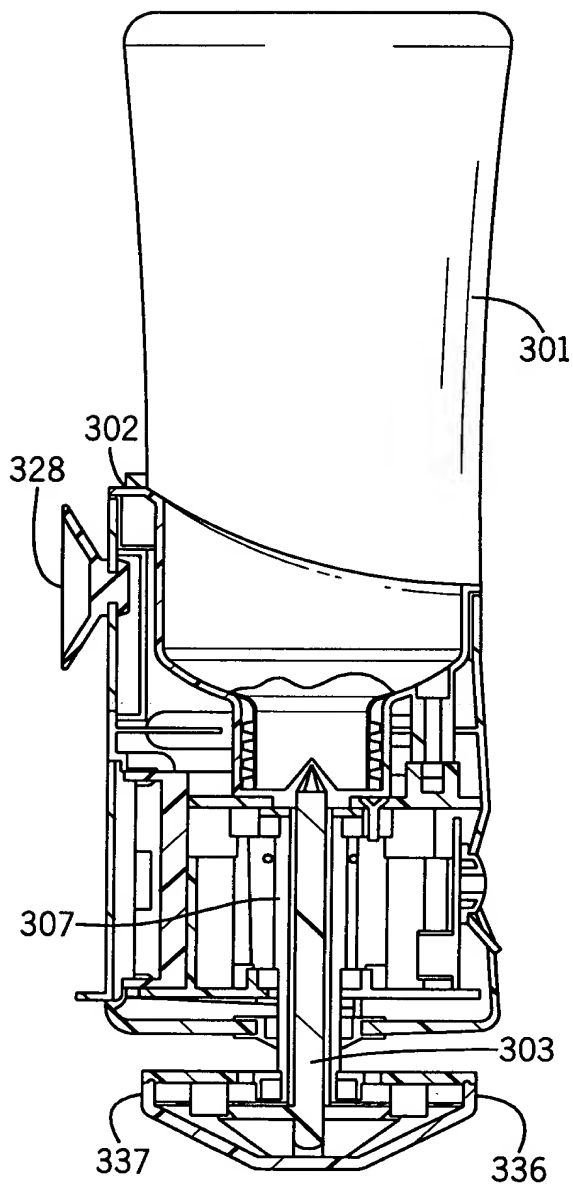
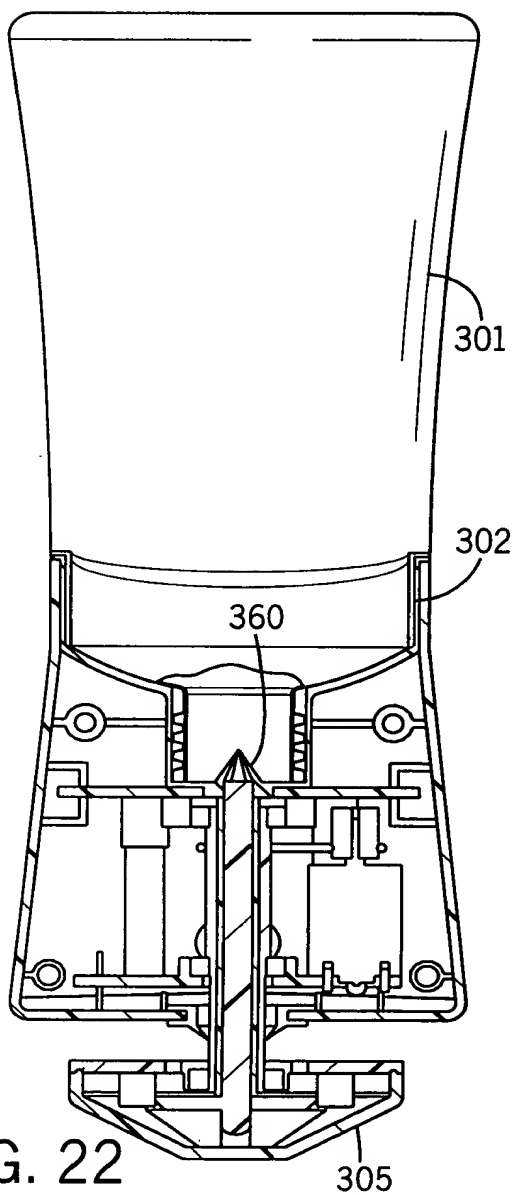
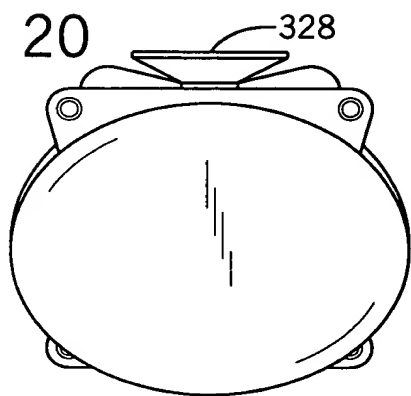


FIG. 21

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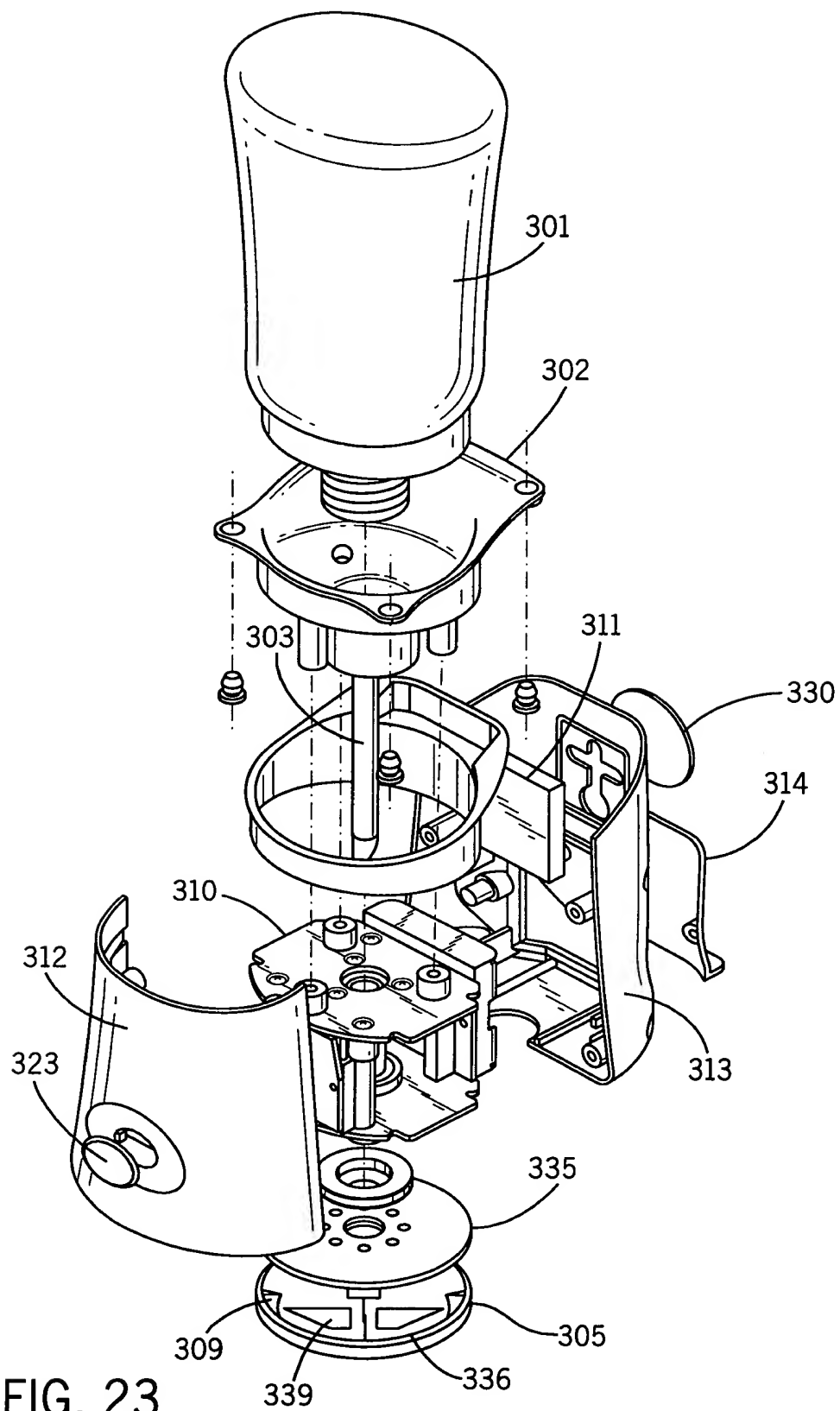


FIG. 23

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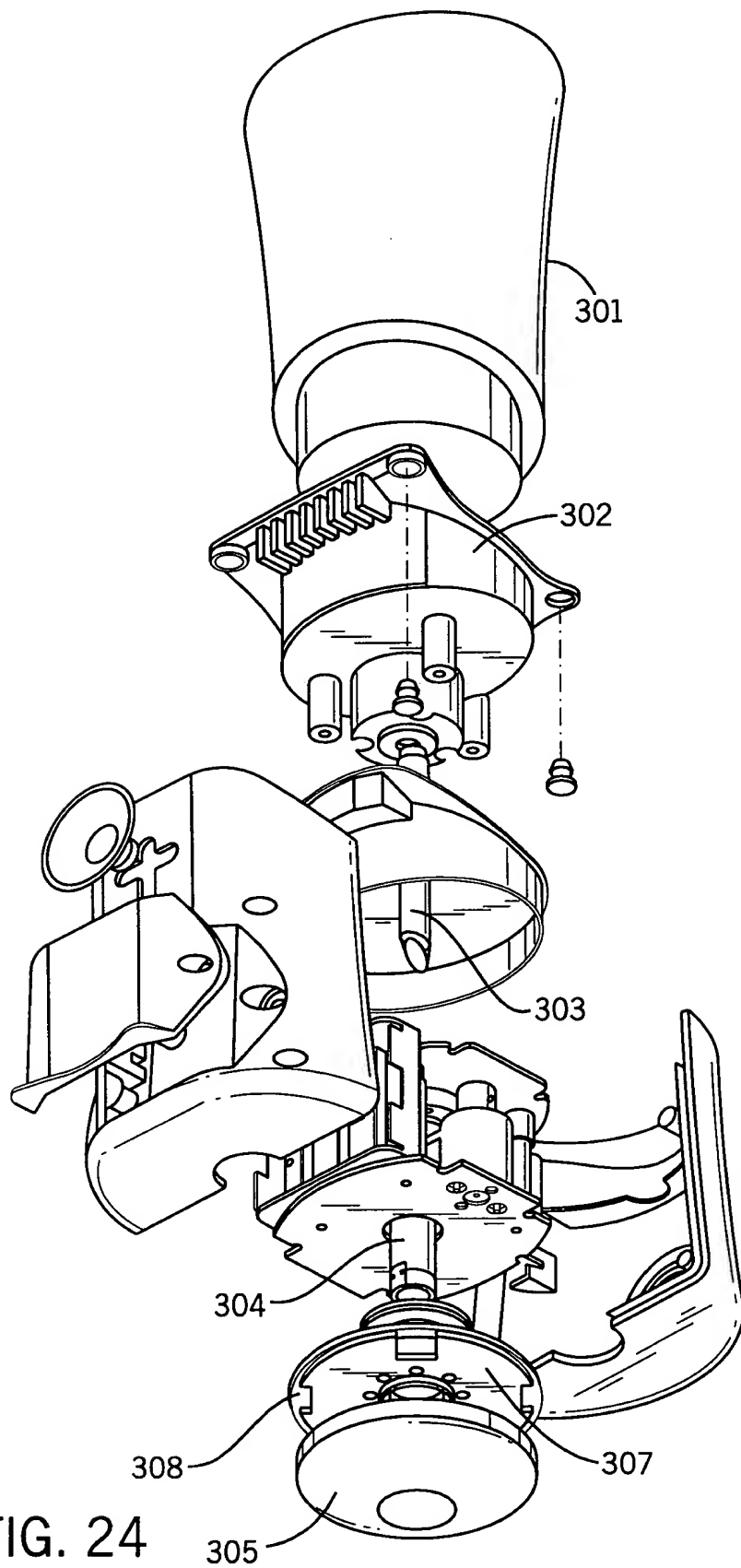


FIG. 24

208070" 90226660

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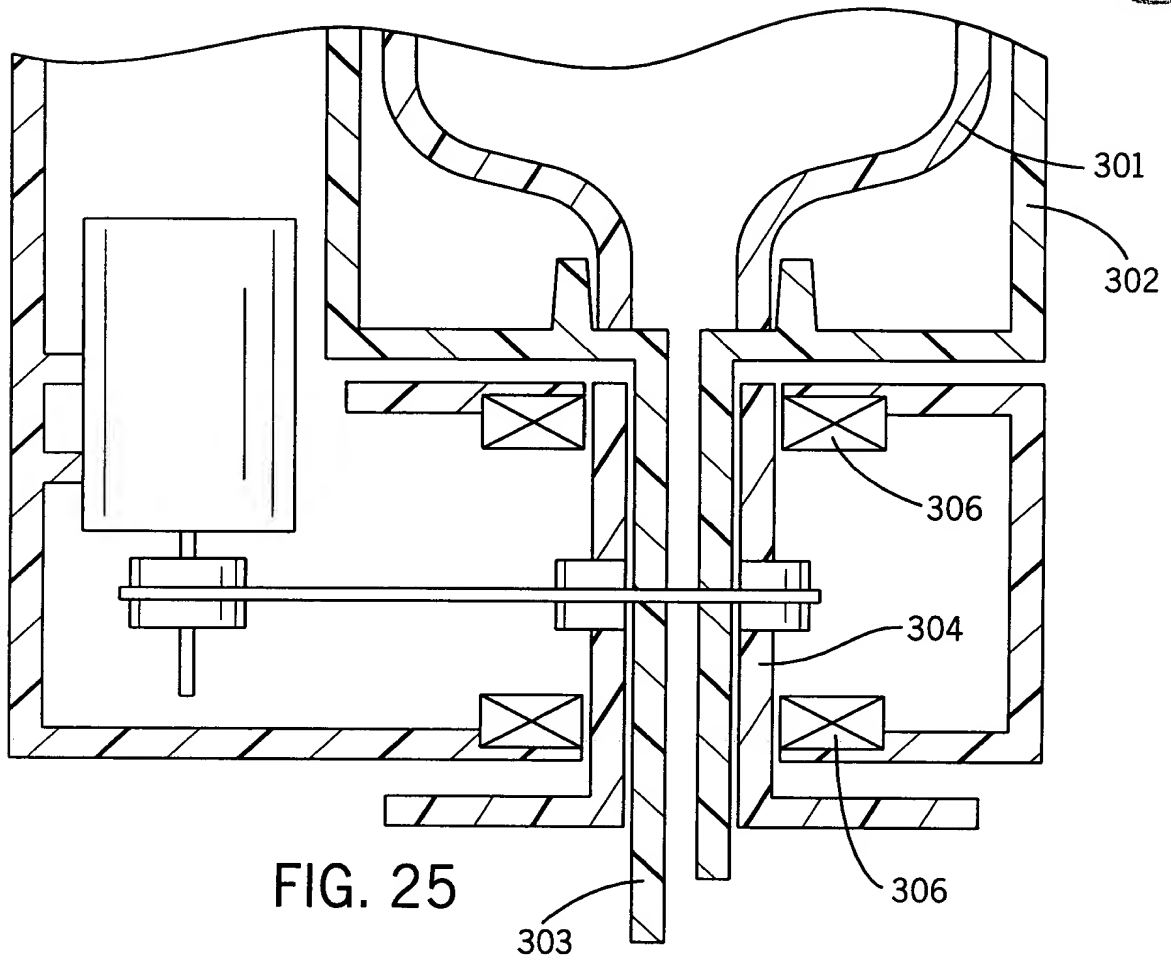


FIG. 25

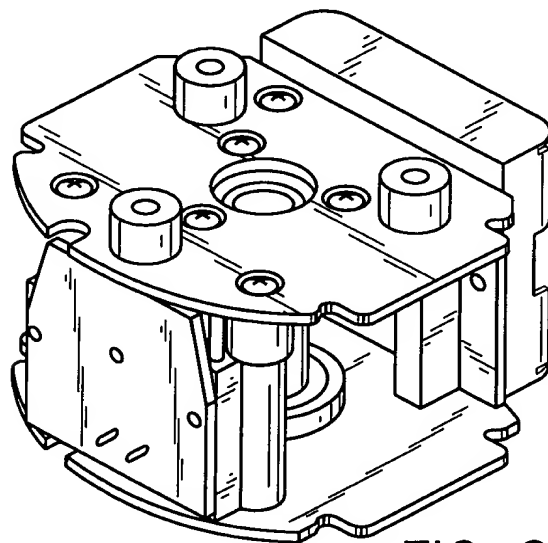


FIG. 26

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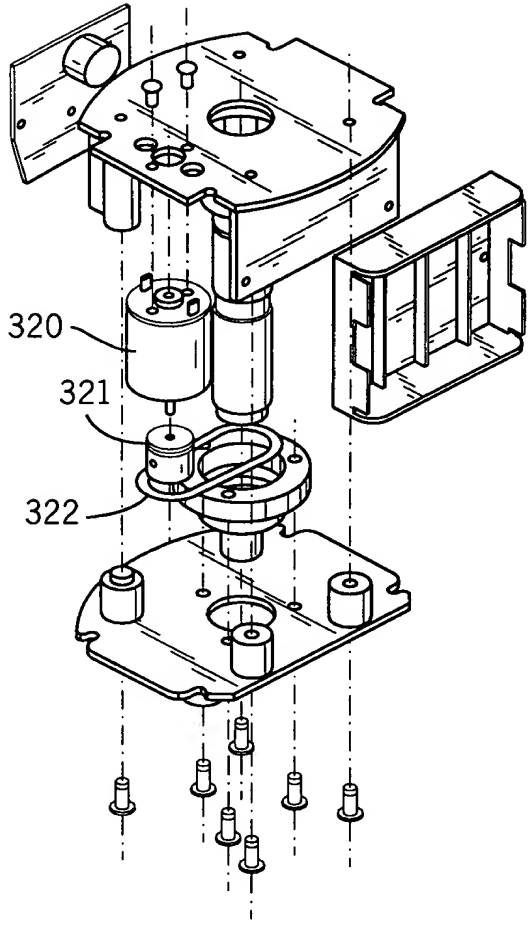
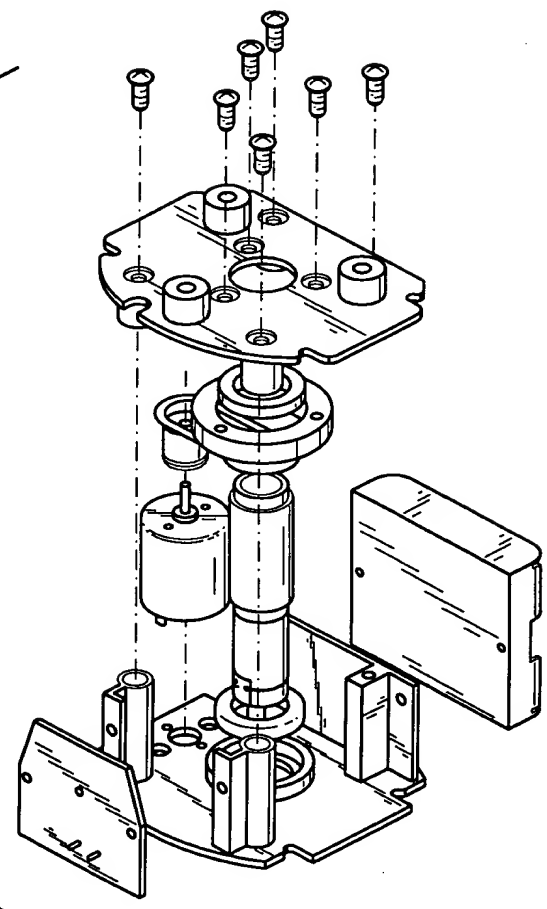


FIG. 27

FIG. 28





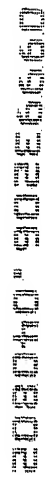


FIG. 29

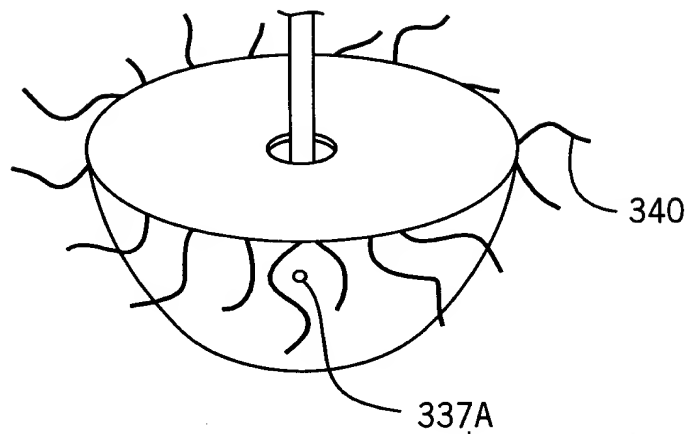
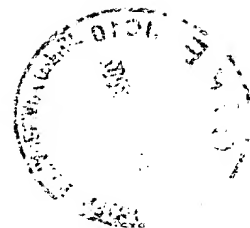


FIG. 30

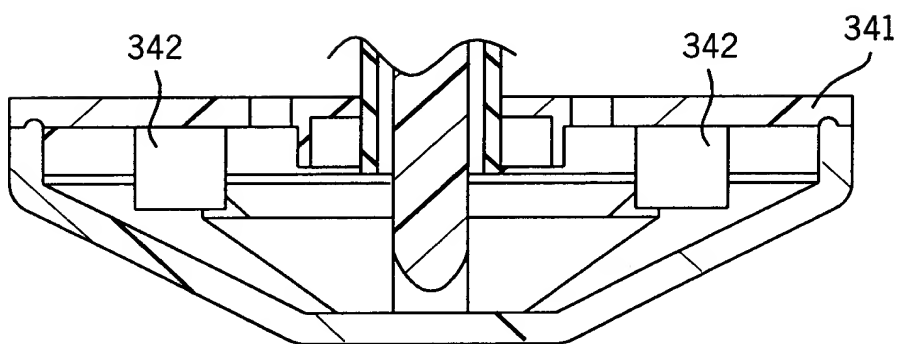
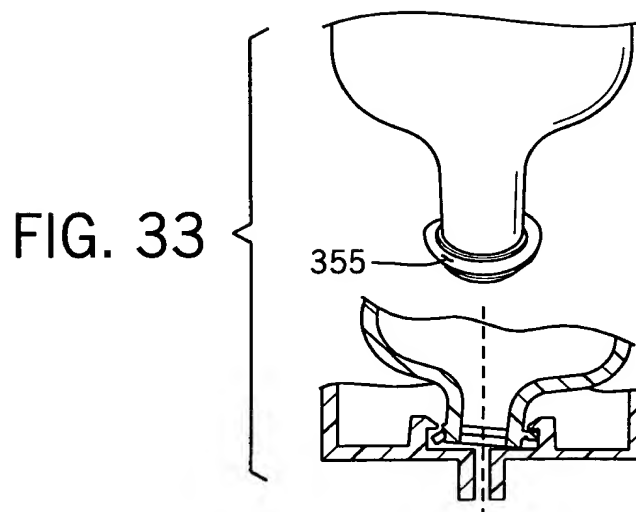
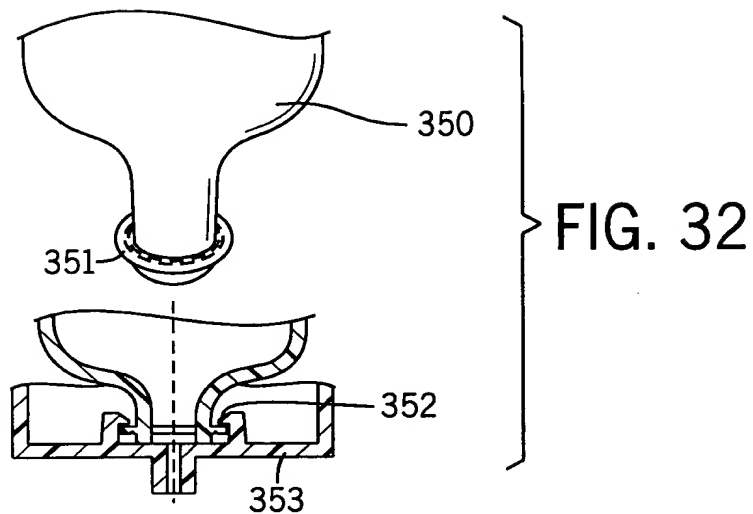


FIG. 31

208040" 9026650



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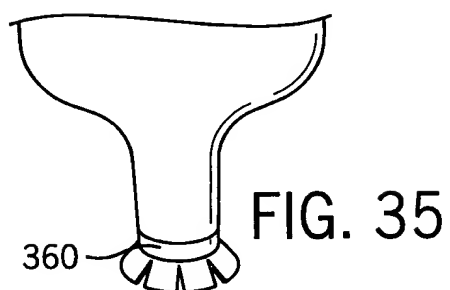
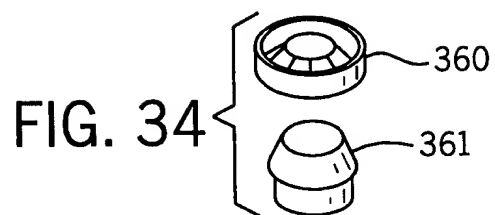
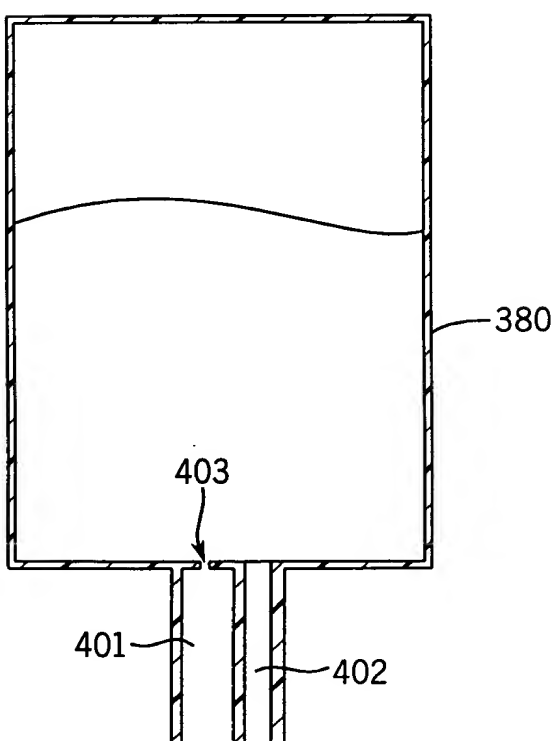


FIG. 36



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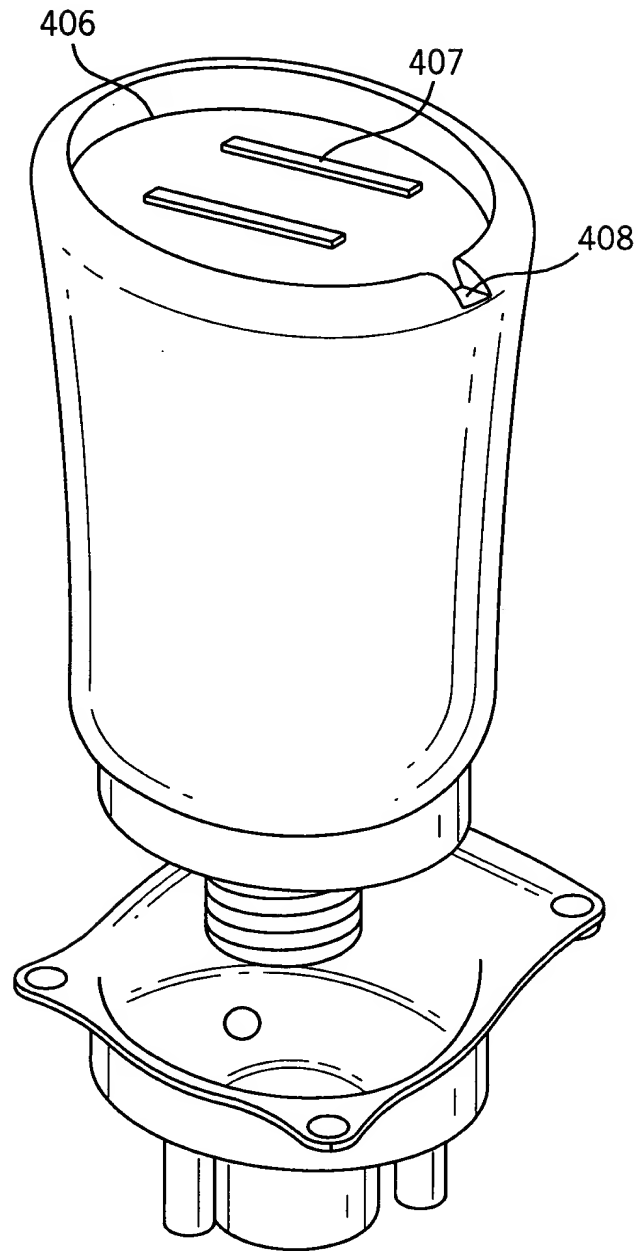


FIG. 37

2008040" 30226660